



## 2003 Suzuki Suspension Specs

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Model	Fork Size	Manufacturer	Fork Rate	Oil Level	Rear Spring	Race Sag	Weight	Suggestions
<b>RM 65</b>	32mm	Showa	0.27	140mm	4.9kg	80mm	80lbs ±10	80 lb Expert racer needs emulators with heavy duty springs to match. go up on springs with Tech-Care re-valve. 80 lb novice or shorter racers need softer fork springs with p.c. longer shock pull rods. lower seat height makes suspension softer
<b>RM 85</b>	37mm	Showa	0.26	120mm	4.9kg	85mm	110lbs ±10	forks are softer than Rear shock. Suggest stiffer fork springs or softer rear spring for better balance. rear springs is good for 120-125 lbs. Fork springs good for 100.
<b>RM 85L</b>	37mm	Showa	0.26	115mm	5.0kg	90mm	115lbs ±10	Forks are soft compared to rear spring. Suggest stiffer fork springs to balance the bike. For lighter riders, use a softer rear spring for better balance.
<b>RM 100</b>	36mm	KYB	0.29	100mm	5.0kg	100mm	135lbs ±10	Revalve and Respring to rider's weight and size
<b>RM 125</b>	47mm	Showa Chamber	Twin 0.42	365cc	4.9kg	90mm	160lbs ±10	Forks have new bottoming systems, suspension is more aggressive. suggest valving for lighter racers and softer springs.
<b>RM 250</b>	46mm	KYB	0.43	125mm	4.9kg	90mm	160lbs ±10	Forks harsh, mid valve mod. Tech-Care fork mods will take away fork bounce. shock Tech-Care high speed revalve suggested
<b>DRZ 400E</b>	49mm	Showa Chamber	Twin 0.43	125mm	5.2kg	100mm	165lbs ±10	Tech-Care valving and stiffer fork and shock springs if you are over 185 lbs

## 2003 Suzuki Suspension Tips

Model	Tips
RM 85	This bike is virtually unchanged from last year. Suspension specs are the same as the '02
RM 125	This bike is very easy to race this year, with more low end power, improved suspension, and increased fork spring rates makes the bike a well balanced unit. Forks remain Showa Twin Chambers with a new bottoming system. Its a great improvement for the aggressive racer. Rear shox is improved damping characteristics along with a little stiffer spring.
RM 250	One of the fastest two strokes in today's 250 motocross market. Great improvement in over-rev and power delivery. Forks have gone from bladder style to bumper style KYB. Forks have a tendency to bounce on hard landings. Tech-Care has a high speed revalve to improve stability. Bike suspension is well balanced.
DRZ 400E	Click to Suspension settings This is one of the most fun 4 stroke enduro, trail bike, cow trailing bike. Suspension is a little soft if you're above 180 pounds. 160 pound riders will need to go to stiffer fork springs.
RM 65	This is a great bike for the 6 year old to a 12 year old, depending on the racer's size, weight, and ability. Racing classes are usually formed around the 7 to 11 year old age. Tech-Care has great

enhancements for rider's size, small or large, light or heavy. Refer to suspension settings for more information. The RM 65 is a direct copy of the KX 65, but the bike seems to look bolder, better, and faster in yellow.



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